PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER T	NY-DNAG-313-US									
DESIGNATED/ELECTED OFFICE (DO/EO/US)		U.S., APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING A SUBMISSI	ON UNDER 35 U.S.C. 371	L NO/564427								
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/EP2004/007032 TITLE OF INVENTION METHOD FOR	June 29, 2004 R THE PRODUCTION OF METAL P	July 15, 2003								
	F THE ELEMENTS TI, ZR, HF, V, N									
APPLICANT(S) FOR DO/EO/US Bick	k, et al.									
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/U	(S) the following items and other information:								
	blicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQ	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. X The US has been elected (Artic	4. X The US has been elected (Article 31).									
5. X A copy of the International Appli	X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required	a. x is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by	has been communicated by the International Bureau.									
c. is not required, as the applic	is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. X An English language translation	X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. X is attached hereto.										
b. has been previously submitt										
7. Amendments to the claims of th	e International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))								
a. are attached hereto (require										
b. have been communicated by										
c. have not been made; however	have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and wi	have not been made and will not be made.									
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. An oath or declaration of the inv	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10. An English language translation Article 36 (35 U.S.C. 371 (c)(5))	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Items 11 to 20 below concern docum	nent(s) or information included:									
11. X An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.									
12. An assignment document for reco	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. x A preliminary amendment.	x A preliminary amendment.									
14. An Application Data Sheet unde	An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.										
16. A power of attorney and/or char	A power of attorney and/or change of address letter.									
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published	A second copy of the published International Application under 35 4.C. 154(d)(4).									
19. A second copy of the English la	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. Other items or information:										
		-								

WP20 Rec'd PCT/PTO 11 JAN 2006

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	J.S. APPLICATION.NO. (if known; see) 37 GER 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER						
10/56442/ PCT/EP2004/007032			DNAG-313-US						
The following fees have been submitted						CALCULATIONS	PTO USE ONLY		
21. x Basic national fee\$300					\$	300.00			
22. x Exan	nination fee								
If International p	reliminary examinati	Г							
provisions of PCT Article 33(1)-(4) \$100 All other situations \$200						\$	200.00		
23. x Search fee							200.00		
 	CFR 1.445(a)(2)) has	s heen naid on t	the international an	nlication to	the	ŀ			
USPTO	as an International S	earching Author	rity		\$100				
International Search Report prepared and provided to the Office \$400 All other situations \$500					\$	500.00			
TOTAL OF 21, 22 and 23 =					ŝ	1,000.00			
	I fee for specification					İ			
	e listing or computer each additional 50 sl			c medium).	The fee is				
			ach additional 50 o	r fraction	DATE	1			
Total Sheets	Extra sheets	thereof (ro	und up to a whole r	number	RATE				
12 - 100 =	/50 =	<u></u>			x \$250.00	╙			
	30.00 for furnishing claimed priority date			n 30 mont	ns	\$	130.00		
CLAIMS	NUMBER		MBER EXTRA	R	ATE	t			
Total claims	5	22	2	×	50.00	\$	100.00		
Independent cla	ims 1	1-3 =		х		\$	0.00		
MULTIPLE DEP	ENDENT CLAIM(s)	(if applicable)		+		\$			
		T	OTAL OF ABOVE	CALCUL	ATIONS =	\$	1230.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$				
				SUE	TOTAL =	\$	1,230.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months						\$			
from the earliest	claimed priority date	(37 CFR 1.492		=	+	1_			
TOTAL NATIONAL FEE =					\$	1,230.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						\$			
		-	TOTAL F	EES ENC	LOSED =	s	1,230.00		
						Ar	nount to be	\$	
							funded:	ð	
							nount to be arged:	\$	
a. X A check in the amount of \$ 1.230.00 to cover the above foce								· · · · · · · · · · · · · · · · · · ·	
a. x A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$									
to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No50-0624 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
						rev	ive (37 CFR 1.137 (a) or (b))	
must be filed a	and granted to rest	ore the Interna	tional Application	to pending	g status.			,	
SEND ALL CORRESPONDENCE TO:									
James R. Crawford SIGNATURE:									
FULBRIGHT & JAWORSKI L.L.P. James R. Crawford									
666 Fifth Ave				NAMI					
New York, N (212) 318-31	ew York 10103 68								
		72		PECI	CTDATION N		,155		
CUSTOMER NUMBER: 024972 REGISTRATION NUMBER									